



County of Riverside  
**DEPARTMENT OF ENVIRONMENTAL HEALTH**

P.O. BOX 7909 • RIVERSIDE, CA 92513-7909

STEVE VAN STOCKUM, DIRECTOR

**CITATION FOR NON COMPLIANCE – WATER SYSTEM NO. 3301704**

**NO. 05\_63\_17C\_016**

Re: Keenwild Station  
System No. 3301704

Date: November 29, 2017

To: San Bernardino National Forest  
Attn: Damon Romero  
602 S Tippecanoe Ave  
San Bernardino, CA 92408

Section 116650, Article 9, Chapter 4, Part 12, Division 104 of the California Health and Safety Code (H&S Code), authorizes the issuance of a citation for failure to comply with the requirements of the California Safe Drinking Water Act, or any regulation, standard, permit order issued there under.

**VIOLATION**

The Department of Environmental Health (Department), hereby issues a citation to Keenwild Station for the following violations:

1. Title 22 of the California CCR, Section 64426.1 (b) (4). Specifically, Keenwild failed the Total Coliform Maximum Contaminant Level (MCL) during the month of August 2017. For a public water system which collects fewer than 40 samples per month, more than one sample collected during any month is total coliform-positive; or any repeat sample is fecal coliform-positive or E.coli-positive; or any repeat sample following a fecal coliform-positive or E.coli-positive routine sample is total coliform-positive.

**CHRONOLOGY OF EVENTS**

On August 25<sup>th</sup>, 2017, Terrell Norwood collected a routine bacteriological from the distribution system (Engine Bay). On 8/26/2017 notification of incident was provided to the Office of Emergency Services and on 8/28/2017 notification was provided to Javier by the lab. On 8/28//2017 Javier Diaz collected 5 resamples (wells, engine bay, fire barracks, chief's office and helitack) on 8/29/2017 the lab provided Javier notification that the sample taken at engine bay and Helitack were total coliform present and E. coli absent. On 8/30/2017 Mr. Diaz collected two resamples at the affected sites. Both sites were reported absent for total coliform and E.coli on 9/7/2017 by the lab. On 9/14/2017 Mr. Diaz provided notification about the incident to this Department. Mr. Diaz also submitted a level 1 assessment. He identified that the problem may have been due to the fire station staff not disconnecting the hoses from the standpipe. He conducted training with the staff for proper use of the equipment. On 9/18/2017 Mr. Norwood

collected 5 routine samples. The lab reported the samples to be absent for total coliform and E.coli absent on 9/26/2017.

### **DIRECTIVES**

All consumers served by this water system must be notified of this violation, as required in Section 64426.1 (c). A tier 2 Public Notice must be delivered to all customers serviced by the water system within 30 days after learning of the occurrence of the violation. Your public water system must be maintained so that the total coliform MCL is not violated. Consult with this Department, or other qualified water professional, to correct and/or prevent reoccurrence of this violation.

The required coliform bacteria follow-up sampling to an unsatisfactory routine sample is described below. This must be completed each and every time that a routine coliform bacteria sampling is unsatisfactory.

1. Within 24 hours of being notified of an unsatisfactory coliform bacteria result by your laboratory, collect four resamples. If you are unable to collect the resamples within 24 hours, contact this Department. Collect the resamples at the sample tap where the unsatisfactory sample was taken, an upstream sample within 5 service connections of the unsatisfactory site, a downstream sample within 5 service connections of the unsatisfactory site, and a sample at the source(s) of water for the distribution system.

All active wells must be sampled. If the direction of flow in the distribution system is not known, or if the distribution system is quite small, contact this Department for guidance.

2. If any of the resamples are unsatisfactory, additional sets of resamples must be taken. Contact this Department for guidance.
3. In the month following the unsatisfactory sample collect five coliform bacteria samples. (Complied)

**The bacteriological sample results must be received in this Department by the tenth of the month following the sampling.**

### **FURTHER ENFORCEMENT ACTION**

Failure to comply with this notice and/or failure to comply with Title 22 of the California Code of Regulations may result in assessment of administrative penalties. This Department does not waive any further enforcement action by issuance of this citation.

If you have any questions, please contact Daisy Ciudad Real at (951) 955-8980.

*Daisy F. Ciudad Real*

Daisy Ciudad Real, MPH, REHS

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